F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0298 0396	09-00028-00-CH	WILL	63	1
FED. ROAD DIST. NO 1	ILLINOIS C-91-726-09	FED AID PROJECT M-9003 (805)		

CONTRACT NO.: 63562

FOR INDEX OF SHEETS, SEE SHEET NO. 2

FOR INDEX OF HIGHWAY STANDARDS, SEE SHEET NO. 2

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLANS FOR PROPOSED FEDERAL AID HIGHWAY

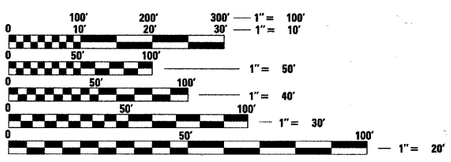
FAU 0298 BLACK ROAD AT FAU 0396 RIVER ROAD

INTERSECTION IMPROVEMENTS (3R)
SECTION 09–00028–00–CH
PROJECT: M–9003 (805)
JOB NO. C–91–726–09
VILLAGE OF SHOREWOOD
WILL COUNTY

TRAFFIC DATA

RIVER ROAD
POSTED SPEED = 40 MPH
DESIGN SPEED = 45 MPH
EXISTING ADT = 11,000 (2009)
PROPOSED ADT = 12,500 (2012)
URBAN COLLECTOR

BLACK ROAD
POSTED SPEED = 40 MPH
DESIGN SPEED = 45 MPH
EXISTING ADT = 8,700 (2009)
PROPOSED ADT = 9,800 (2012)
URBAN COLLECTOR



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

RIVER ROAD (FAU 0396)
END IMPROVEMENTS
STA 116+81

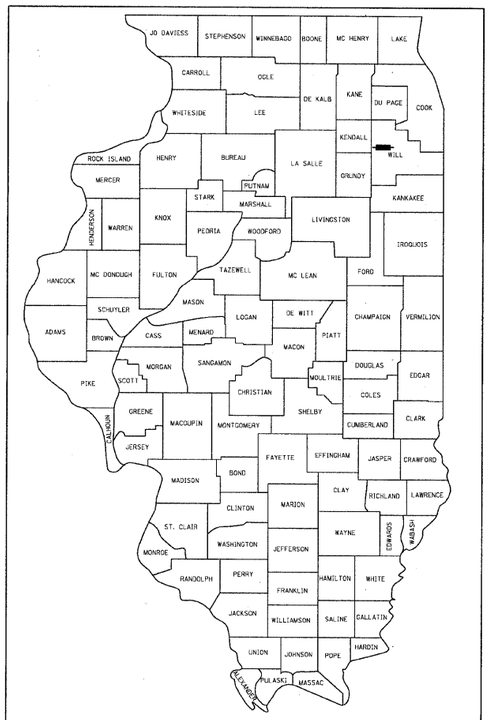
BLACK ROAD (FAU 0298)
END IMPROVEMENTS
STA 220+12

BLACK ROAD (FAU 0298)
BEGIN IMPROVEMENTS
STA 205+49

RIVER ROAD (FAU 0396)
BEGIN IMPROVEMENTS
STA 107+82

LOCATION MAP
(NOT TO SCALE)

TROY TOWNSHIP
GROSS LENGTH OF IMPROVEMENT = 2,362 LF OR 0.447 MILES
NET LENGTH OF IMPROVEMENT = 2,362 LF OR 0.447 MILES



LOCATION OF SECTION INDICATED THUS:

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

APPROVED 2/1/2011
VILLAGE OF SHOREWOOD, VILLAGE ADMINISTRATOR

PASSED 2-15-2011
DISTRICT 1 ENGINEER OF LOCAL ROADS AND STREETS

RELEASING FOR BID BASED ON LIMITED REVIEW FEBRUARY 15, 2011
DEPUTY DIRECTOR OF HIGHWAYS, REGION 1 ENGINEER

J.U.L.I.E. DESIGN STAGE REQUEST
DIG. No. X2190710

Call Before You Dig
JULIE ILLINOIS ONE-CALL SYSTEM

CONTACT JULIE AT 811 OR 800-892-0123
WITH THE FOLLOWING:
COUNTY = WILL
CITY-TWNSHP. = SHOREWOOD-TROY
SEC. & 1/4 SEC. NO. = SW4, SE5, NE8, NW9
48 HOURS (2 working days) BEFORE YOU DIG

BAXTER & WOODMAN, INC.
STATE OF ILLINOIS - PROFESSIONAL DESIGN FIRM
LICENSE NO. - 184-001121 - EXPIRES 4/30/2011

BAXTER & WOODMAN Consulting Engineers

DAVID S. HEMMERICH
62-060360
REGISTERED PROFESSIONAL ENGINEER OF ILLINOIS
PROJECT MANAGER
"LICENSE EXPIRES 11-30-11"

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

B&W PROJECT NO.: 090491 DATE: 1-31-11

CONTRACT NO. 63562

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PROGRAM AND OFFICE ENGINEER: CHARLES F. RIDDLE, P.E. (847)705-4406, SCHAUMBURG, IL